

CLASSIFICATION

SECRET

SECURITY INFORMATION

REPORT NO.

CD NO.

25X1

COUNTRY Bulgaria

DATE DISTR. 17 Oct. 1952

SUBJECT Bulgarian Early Warning System

NO. OF PAGES 2

DATE OF INFO.

25X1

NO. OF ENCLS.
(LISTED BELOW)

PLACE
ACQUIRED

SUPPLEMENT TO
REPORT NO.

25X1

25X1

THIS DOCUMENT CONTAINS INFORMATION AFFECTING THE NATIONAL DEFENSE OF THE UNITED STATES, WITHIN THE MEANING OF TITLE 18, SECTIONS 793 AND 794, OF THE U.S. CODE, AS AMENDED. ITS TRANSMISSION OR REVELATION OF ITS CONTENTS TO OR RECEIPT BY AN UNAUTHORIZED PERSON IS PROHIBITED BY LAW. THE REPRODUCTION OF THIS FORM IS PROHIBITED.

THIS IS UNEVALUATED INFORMATION

25X1

1. The VNOS (Vuzdushno Nablyudenie Opovestyavane Svruski; Air Observation, Information, and Communications, i.e. early warning service) organization was established on 13 May 1951 with the creation in Stara Zagora of a VNOS Battalion, Podelenie 90,000.
2. The Sofia headquarters coordinates the work of the three independent VNOS Regiments:
 - a. The 1 VNOS Independent Regiment (Samostoyatelen Polk), located in Sofia;
 - b. The 2 VNOS Independent Regiment, located in Stara Zagora; and
 - c. The 3 VNOS Independent Regiment, located in Turnovo.
3. Among the officers assigned to VNOS headquarters in Sofia are the following:
 - a. Colonel Shinovski, Commanding Officer;
 - b. Colonel Vulkov, Political Commissar; and
 - c. Major Kovachev, Chief of Staff.
4. The 2 VNOS Independent Regiment, Podelenie 80930, is divided into seven companies, four of which [] described as radio-equipped (Plovdiv, Khaskovo, Yambol, and Burgas) and three as radar-equipped (Lyubimets, the Burgas area, and Chepelare).

CLASSIFICATION

SECRET

[illegible]

SECRET

- 2 -

25X1

5. The radio units of 2 VNOS Independent Regiment were equipped with the following type transmitters:

- a. German Normal/5 v.;
- b. Soviet R.B.M. 5;
- c. Soviet R. 13;
- d. Soviet R.B.M.; and
- e. Soviet R.B.M. 1.

The majority of the VNOS posts were equipped with the German Normal/5 v. set. The transmitting range of the radio sets is 80 to 100 kilometers.¹

- 25X1 6. As of March 1952, the radar companies of 2 VNOS Independent Regiment each had approximately 50 men and were equipped with one radar set; later, 100 men were assigned to each radar company but [] did not know whether or not an additional radar set was received at that time. [] no details regarding the radar equipment other than that one of the radar sets could be dismantled and loaded on a truck in four hours. 25X1

7. The following officers are assigned to headquarters of 2 VNOS Independent Regiment in Stara Zagora:

- a. Captain Rangelov, Commanding Officer;
- b. Captain Mirchev, Political Commissar; and
- c. First Lieutenant Dechev, Chief of Staff.

8. The VNOS company headquarters in Khaskovo comprises approximately 20 men and the following officers:

- a. Second Lieutenant Ivanov, Commanding Officer;
- b. Second Lieutenant Sharenkov, Political Commissar; and

- c. Three other new officers [] 25X1

9. The Khaskovo VNOS company is composed of approximately 100 men and has observation posts located as follows: Chepintsi (N4125 E2454), Erma Reka (N4124 E2459), Zlatograd (N4123 E2504), Chakalarevo (sic), Vislets (N4123 E2516), Makas (sic); Popsko (N4132 E2551), Zhelezino (N4129 E2559), Kamilski Dol (N4136 E2603), Gugutka (N4124 E2557), Ivaylovgrad (N4151 E2607), Malko Gradishte (N4146 E2559), Dubovets (N4140 E2600), Dervishka Mogila (N4156 E2621), Chernichevo (N4121 E2548), Krumovgrad (N4128 E2540), Dolno Lukovo (N4123 E2605), Inicheri (sic), and Avren (N4120 E2543).

10. The observation posts were equipped as follows:

- a. Equipped with telephones: Krumovgrad, Dolno Lukovo, Zlatograd, Avren, Ivaylovgrad, Malko Gradishte, Lyubimets, and Dubovets;
- b. Equipped with a radio transmitter and receiver: Inicheri, Chepintsi, Elkhovo, Erma Reka, Chakalarevo, Vislets, Makas, Zhelezino, Kamilski Dol, and Dervishka Mogila; and

- 25X1 c. Equipment unknown [] Popsko and Gugutka.

- 25X1 1. [] Comment: The R.B.M. 1 radio set, weight 25 lbs., is a $\frac{1}{2}$ watt battery set and has a band spread of 1.5 to 2.75 mgs. and 2.75 to 6.0 mgs. The R.B.M. 5 radio set, weight 25 lbs., is a 5-watt set powered by a hand generator and has a band spread of 1.75 to 3.25 mgs. and 3.25 to 6.0 mgs. The R-13 radio set (usually referred to as 13-R) is a 2-watt set with a band spread of 1.75 to 4.25 mgs; this set, with case, weighs 50 lbs.

SECRET